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上海苔草一新种*

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A new species of the genus *Carex* from Shanghai, China

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Key words *Carex*; *C. shanghaiensis* S. X. Qian et Y. Q. Liu; New species
关键词 苔草属;上海苔草;新种

上海苔草 图1

Carex shanghaiensis S. X. Qian et Y. Q. Liu, sp. nov. TYPE: China. Shanghai(上海), under woods, 1995-04-27, Y. Q. Liu et S. X. Qian(刘永强,钱士心)0063(holotype, PE). Fig.1

Species *C. tatsutakensi* Hayata affinis, sed a qua differt squamis pistillatis late ovatis vel triangulo-ovatis, ca. 2 mm longis.

Rhizoma breve. Culmus lateralis, 5～10 cm altus, gracilis, laevis, basi vaginis atropurpureis instructus. Folia culmo longiora, 3～7 mm lata, plana, margine scabra. Bracteae foliaceae inflorescentia longiores, breve vaginantes. Spiculae 3, inter se approximatae, ea terminalis staminata, linearis, 8～10 mm longa; laterales pistillatae 2, oblongae, 8～10 mm longae, 4～6 mm latae breve pedunculatae. Squamae pistillatae late ovatae vel triangulo-ovatae, apice obtusae, mucronatae, ca. 2 mm longae, dorso viridi-trinerves. Utriculi squamas superantes, ellipsoidei, trigoni, ca. 6 mm longi, fulvi, papyracei, brunneo-multinero, hirti, apice in rostrum ore leviter bidentatum abrupte contracti. Nux in utriculo arcte inclusa ovoidea, trigona, fulva, 3.5 mm longa. Stylus basi incrassatus. Stigmata 3.

根状茎短。秆侧生,高5～12cm,纤细,平滑,基部叶鞘黑紫色。叶长于秆,宽3～7 mm,平张,边缘粗糙。苞片叶状,长于花序,具短鞘。小穗3个,接近,顶生1个雄性,线形,长8～10 mm;侧生小穗雌性,2个,长圆形,长8～10 mm,宽4～6 mm,具短柄,雌花鳞片宽卵形或三角状卵形,长约2 mm,顶端钝,具短尖,背面3脉绿色。果囊长于鳞片,椭圆形,三棱形,长约6 mm,黄褐色,纸质,具多条棕色的脉,被毛,先端急缩成喙,喙口微2齿。小坚果紧包于果囊中,卵形,三棱形,黄褐色,长3.5 mm;花柱基部膨大,柱头3个。花果期4月。

本种接近于锐果苔草 *Carex tatsutakensia* Hayata,与其不同之处在于雌花鳞片宽卵

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* "三志"编研内容之一。
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图1 上海苔草 1. 植株；2. 雌花鳞片；3. 果囊；4. 小坚果。(冀朝祯 绘)
Fig.1 *Carex shanghaiensis* S. X. Qian et Y. Q. Liu 1. Plant; 2. Pistillate scale; 3. Utricle; 4. Nut.

形或三角状卵形，长约2 mm。